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10/052,612

IN THE CLAIMS:

Please amend the claims as follows:

1. (currently amended) A computer network for providing services comprising:
a plurality of computing elements each of which comprises computing resources for
supporting one or more services;

a mail server for receiving and routing email; and

a redirector, separate from said mail server, communicatively connected to said mail
server and each of said computing elements, wherein said redirector receives email from said
mail server and is configured to serve as an email proxy for said plurality of computing
elements;

wherein said services are controlled by email messages routed by said redirector
among said plurality of computing elements.

2. (original) The network of claim 1, wherein:
each of said plurality of computing elements comprises a service handler; and
said service handler on a computing element extracts an access function from an
incoming email message and complies with said extracted access function.

3. (previously presented) The network of claim 1, wherein said redirector
comprises a mail router for routing email messages.

4. (original) The network of claim 1, wherein:
said redirector comprises a service handler for extracting an access function from
incoming email messages; and

said service handler complies with said extracted access function by transmitting
commands or data to said plurality of computing elements supporting said services.

5. (previously presented) The network of claim 4, wherein said commands or data
comprises a service.

100200239-1

10/052,612

6. (previously presented) The network of claim 4, wherein said commands or data comprises a specified location where a service can be accessed.

7. (cancelled)

8. (original) The network of claim 1, further comprising a firewall through which said email messages are received, said redirector being protected within said firewall.

9. (original) The network of claim 8, further comprising a web client within said firewall communicating with said redirector to obtain access to said services.

10. (original) The network of claim 9, wherein said redirector generates web pages related to said services for said web client.

11. (currently amended) A method of providing services with a computer network that comprises a plurality of computing elements each of which comprise computing resources for supporting one or more services, and a redirector, communicatively connected to each of said computing elements; said method comprising:

receiving an e-mail message addressed to said redirector as proxy for said computing elements, said message being configured one of said computing elements for controlling a service on one of said computing elements; and

routing at least some of said e-mail message to a corresponding computing element with said redirector that is configured to function as an e-mail proxy for said computing elements.

12. (original) The method of claim 11, further comprising:
routing an email message to a computing element with said redirector;
extracting an access function from that email message with a service handler on that computing element; and
complying with said extracted access function.

100200239-1

10/052,612

13. (original) The method of claim 11, further comprising extracting an access function from incoming email messages with a service handler on said redirector; and

complying with said extracted access function by transmitting commands or data from said email message to one of said plurality of computing elements supporting said services.

14. (original) The method of claim 13, wherein said step of extracting an access function further comprises extracting a service from said e-mail, and said step of complying with said extracted access function further comprises loading the extracted service to one of said computing elements with available computing resources.

15. (previously presented) The method of claim 13, wherein said commands or data comprise a specified location from which a service is to be obtained, said method further comprising obtaining said service from said specified location.

16. (original) The method of claim 11, further comprising: receiving email with a mail server; and transferring email containing an access function to said redirector as proxy for said plurality of computing elements.

17. (original) The method of claim 16, further comprising protecting said mail server and redirector with a firewall through which said email messages are received.

18. (original) The method of claim 17, further comprising accessing said services with a web client within said firewall that communicates with said redirector.

19. (original) The method of claim 18, further comprising generating web pages for said web client with said redirector, said web pages being related to said services.

20. (original) The method of claim 11, further comprising generating web pages for a web client with said redirector, said web pages being related to said services.

100200239-1

10/052,612

21. (original) The method of claim 11, further comprising sending a response email message following compliance with said extracted access function.

22. (previously presented) The network of claim 1, wherein said redirector is configured to extract a service from an incoming email and launch said extracted service on one of said computing elements.

23. (previously presented) The network of claim 22, wherein said redirector determines on which computer element to launch said service.

24. (previously presented) The network of claim 1, wherein at least one of said computing elements comprises a service handler.

25. (previously presented) The network of claim 24, wherein said service handler downloads a service from an address taken from an incoming email message.

26. (previously presented) A computer network for providing services comprising:
a plurality of computing elements each of which comprises computing resources for supporting one or more services; and

a service handler on at least one of said computing elements for automatically obtaining a service using an incoming email and loading and invoking that service on the computing element corresponding to the service handler.

27. (previously presented) The network of claim 26, wherein said service handler is configured to extract said service from said incoming email.

28. (previously presented) The network of claim 26, wherein said service handler is configured to obtain said service from a location specified in said incoming email and then invoke that service.

100200239-1

10/052,612

29. (previously presented) The network of claim 26, further comprising a redirector, communicatively connected to each of said computing elements, configured to serve as an email proxy for said plurality of computing elements;

wherein said services are controlled by email messages routed by said redirector among said plurality of computing elements.